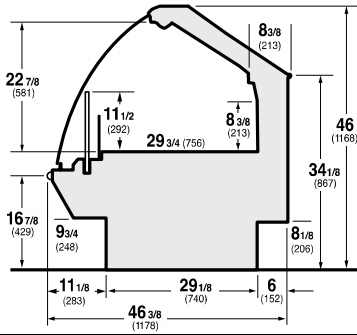
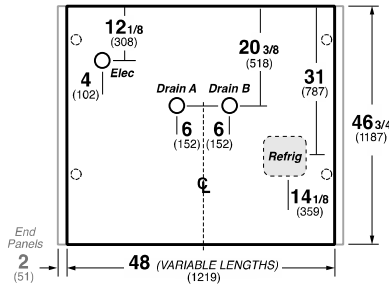


Q1-LC - Curved Glass



Q1-LC/S



Notes:
 Contact your sales representative for information on possible availability of additional case lengths.



REFRIGERATION DATA:

CASE LENGTH S	CASE USAGE	CAPACITY *** (BTU/HR/FT)		TEMPERATURE (°F)			VELOCITY (FT/MIN)
		RATING CONDITION		EVAPORATOR		DISCHARGE AIR ** (°F)	
		NSF 7	AHRI 1200	NSF 7	AHRI 1200	NSF 7	
4', 6', 8'	FROZEN FOOD	435	435	-20	-20	-9 ~ -11	100 ~ 150

CASE LENGTH	EST. REFG. CHR.G. 404A (LBS)
4'	1.0
6'	1.5
8'	2.1

****FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB**

*****REFRIGERATION NOTES:**

- 1) BTU'S INCLUDE LIGHTS
- 2) AHRI 1200 RATING POINT FOR ENERGY CONSUMPTION COMPARISON ONLY
- 3) USE DEW POINT FOR HIGH GLIDE REFRIGERANTS. CARE SHOULD BE TAKEN TO USE THE DEW POINT IN P/T TABLES FOR MEASURING AND ADJUSTING SUPERHEAT. ADJUST EVAPORATOR PRESSURE AS NEEDED TO MAINTAIN THE DISCHARGE AIR TEMPERATURE SHOWN.
- 4) RATING CONDITION IS NSF TYPE I, 75°F/55% RH

REFRIGERATION DATA CONTINUED:

ELEC. THERMOSTAT / AIR SENSOR SETTINGS			DEFROST TYPE	TIME (MIN)	DEFROST FREQUENCY (#/DAY)	TERM TEMP (°F) COIL ONLY	TERM. TEMP (°F) AIR ONLY	DRIP TIME	DEFROST WATER (LBS/DAY/FT)
USAGE	CUT IN (°F)	CUT OUT (°F)							
FROZEN FOOD	-12	-15	ELECTRIC / KOOL GAS	42	1	42	43	N/A	0.4

END PANEL WIDTH KEY		
# OF END PANELS	END PANEL WIDTH (IN.)	TOTAL ADDED LENGTH (IN.)
1	2.125	2.125
2	2.125	4.25

ELECTRICAL DATA:

STANDARD FANS, HEATERS, LED LIGHTS (115 VOLT)

CASE LENGTH	EVAPORATOR FANS, 115V					AIRSWEEP FANS, 115V			CANOPY LIGHTS LED		OPTIONAL LED SHELF LIGHTS		MAX. LED LOAD		ANTI-SWEAT HEATERS, 115V		AIRSWEEP HEATERS, 115V		DEFROST HEATER (ELECTRIC DEFROST ONLY), 208V		DEFROST HEATER (KOOL GAS ONLY), 115V	
	# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°)	AMPS	WATTS	# OF FANS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
4'	1	6.7	15	0.12	8	1	0.04	5	0.13	15	N/A	N/A	0.13	15	0.20	23	1.04	120	5.8	1200	0.6	120
6'	2	6.7	10	0.24	16	2	0.08	9	0.23	26	N/A	N/A	0.23	26	0.30	34	1.57	180	7.2	1500	0.9	180
8'	2	6.7	15	0.24	16	2	0.08	9	0.27	31	N/A	N/A	0.27	31	0.40	46	2.09	240	10.8	2250	1.2	240

OPTIONAL HIGH OUTPUT LED LIGHTS (115 VOLT)

CASE LENGTH	CANOPY LIGHTS H.O. LED		OPTIONAL SHELF		MAX. H.O. LED LOAD	
	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
4'	0.23	25.97	N/A	N/A	0.23	25.97
6'	N/A	N/A	N/A	N/A	N/A	N/A
8'	0.45	51.95	N/A	N/A	0.45	51.95

CONVENIENCE OUTLETS (OPTIONAL)		
# OUTLETS	VOLTS	AMPS
1	115	15
1	115	15
1	115	15